

**UNITED STATES NATIONAL STAGE WORKSHEET (DO/EO)**  
**B.C., Patent Application Specialist, PCT /DO/EO/National Stage Division**

Publication No. WO 05/042491 Publication Date 05-12-05

Not Published: ☐ U.S. only ☐ Requested

Basic fee paid: \$ 150 IPER fee paid: \$ 100 ISA fee paid: \$ 200 EP

U. S. Application No. - 10/ 576,849

International Application Number: PCT/US04/34917 International Filing Date: 10-21-04

Application Filed by 30 Month: ☒ Yes ☐ No Language: English

Copy in International Application: yes ☒ no ☐ Translation: yes ☐ no ☐ Defective: ☐ Yes

371 Filing Fees ☒ paid ☐ Insufficient Meet Article 33 Requirement: ☐ Yes ☐ No & why not \_\_\_\_\_

Original claims: 1-47 Added Claims: 48 Total Claims: 33 Chargeable 33 Independent 1 multiple 1

Claims Cancelled via Article 34 \_\_\_\_\_ &/or Pre-Amdt. \_\_\_\_\_ Claims added via Article 34 \_\_\_\_\_

Total Number of Drawing Sheets:      Foreign Text:     

Oath/Declaration: yes ☒ no ☐ signed ☒ unsigned ☒ defective ☐ Date Satisfied: 4-9-07

PCT/RO/101/Request Form Declaration: ☐ yes: ☐ signed ☐ Unsigned

Small Entity: ☒ Yes Small Entity Statement ☐ Assertion by filing fee paid ☒ Large Entity: ☐

1<sup>st</sup> Submission: Biochemical Seq. Diskette: yes ☐ no ☐ entered & date \_\_\_\_\_ not entered & date \_\_\_\_\_

2<sup>nd</sup> Submission: Biochemical Seq. Diskette: yes ☐ no ☐ entered & date \_\_\_\_\_ not entered & date \_\_\_\_\_

Biochemical Seq. Listing: yes ☐ no ☐ statement ☐ yes ☐ no other submission date(s): \_\_\_\_\_

Biochemical Diskette/Listing not needed: 8-22-07

Copy of ISR: ☐ with references ☐ without references ☒ Non-Establishment of ISR PCT/ISA/203 \_\_\_\_\_

Article 19 Amendment: ☐ entered ☐ not entered ☐ Replaced by Article 34 Amendment ☐

Copy of IPER: ☐ without Annexes: ☐ with Annexes: ☐ Annexes entered ☐ Annexes not entered ☐ 237

Reason Annexes have not been entered: \_\_\_\_\_

Preliminary Amendment(s): yes ☒ not entered ☐ & Why \_\_\_\_\_ Other Amendment dates: \_\_\_\_\_

IDS: ☐ yes ☐ with references ☐ without references Other IDS Dates: \_\_\_\_\_

Request for Immediate Examination: yes ☒ no ☐ Other Early Processing Date: \_\_\_\_\_

Substitute Specification: yes ☐ Other Documents filed: \_\_\_\_\_

Assignment: yes ☒ Date filed: 4-6-07 Assignment for PG Pub: ☐ Yes Date filed: \_\_\_\_\_

5125101 ☒ Power of Attorney ☒ Application Data Sheet ☒ Priority Document(s): yes ☒

Application Size: Spec. 63 Claims 11 Abstract 1 Drawings      Seq. List.      Seq. RF      Total: (75)

Application Fees: owed ☐ paid ☒

☒ Declaration ☒ Claims ☐ Multiple ☐ Translation ☐ Extension ☐ Petition ☐ Application size     

Date of 35 USC Receipt of Request: 04-20-06

Date Completion USC 371 Requirements: 04-09-07

Notice of Missing Requirements: 02/07/07 Response to Missing Requirements \_\_\_\_\_

371 Formalities Letter: (Sequence) 922 \_\_\_\_\_ 922 Response \_\_\_\_\_ or (Fees Owed) 923 \_\_\_\_\_ 923-Response \_\_\_\_\_

Notice of Defective Response: 8/11/07 Defective Response Reply \_\_\_\_\_

Notice of Acceptance: Oct. 04, 2007

Notice of Abandonment: \_\_\_\_\_ Petition to Revive: \_\_\_\_\_ Petition 1.47: \_\_\_\_\_